

## Animal and Plant Health Inspection Service Pest Detection and Management Programs – Program Update

**Program:** *Phytophthora ramorum* **Date:** July 16, 2004

Trace forward and national surveys continue as PPQ determines the distribution of *Phytophthora ramorum*. The number of confirmed positive locales from the trace forward, national, and other surveys is 146 in 21 States. These locations are primarily nurseries; while three are from landscape/environs situations. The breakdown per State is: AL (3), AR(1), AZ (1), CA(53), CO(1), FL(6), GA(13), LA(5), MD(2), NC(9), NJ(1), NM(1), NY(1), OK(1), OR(10), PA(indoor), SC(1), TN(2),TX(10), VA(2) and WA (21).

PPQ *Phytophthora ramorum* National Survey sampling has been completed in 6 States in the Western Region (AK, AR, AZ, CA, LA, and OK). In the deep south and mid Atlantic States, national surveys have been curtailed due to hot weather. Some nurseries that are shaded with overhead watering are targeted for continuing survey. To date, a total of 29,729 national survey samples have been collected from 1,084 national survey sites. The US Forest Service is also conducting *P. ramorum* detection surveys. As of July 9<sup>th</sup>, the USFS has conducted nursery perimeter surveys in 19 States and general forest sampling in 7 States. Laboratory diagnostic results from these samples are still pending. For more information on the Forest Service SOD nursery perimeter and general forest sampling methods, please refer to <a href="http://www.na.fs.fed.us/spfo/fhm/sod/sod\_natnl.pdf">http://www.na.fs.fed.us/spfo/fhm/sod/sod\_natnl.pdf</a>

In continued response to the PPQ confirmed presence of *Phytophthora ramorum* in Nassau County, NY, on July 8<sup>th</sup> and 9<sup>th</sup>, 2004, a multi-agency team assessed feasibility and options to eradicate *P. ramorum* from Tiffany Creek Preserve. Team members included PPQ, US Forest Service and the NY Department of Agriculture. Laboratory diagnostic testing of delimiting samples continues.

The Science Panel on *Phytophthora ramorum* hosted by PPQ-Center for Plant Health, Science and Technology on June 29,30, and July 1, 2004 was attended by more than 60 subject matter experts from around the US and Europe. A report of the science panel will be widely distributed in a FAQ format among the science community. A listserv will also be established as a mechanism to continue the scientific dialogue.